## PATENT COOPERATION TREATY

# **PCT**

# INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference	FOR FURTHER ACTION	see Form PCT/ISA/220 as well as, where applicable, item 5 below.
II/2-22872 International application No.	International filing date (day/month/ye	ear) (Earliest) Priority Date (day/month/year)
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PCT/EP2004/050450	06/04/2004	16/04/2003
Applicant		
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CIBA SPECIALTY CHEMICALS I	HOLDING INC.	
This International Search Report has been	n prepared by this International Searchi	ing Authority and is transmitted to the applicant
according to Article 18. A copy is being tra		
This International Search Report consists		
X It is also accompanied by	a copy of each prior art document cited	o in this report.
1 Paris of the second		
Basis of the report     a. With regard to the language, the	international search was carried out on	the basis of the international application in the
language in which it was filed, un	less otherwise indicated under this item	1.
The international this Authority (Ru		a translation of the international application furnished to
• ,	• • •	sclosed in the international application, see Box No. I.
2. Certain claims were fou	ınd unsearchable (See Box II).	
3. Unity of invention is lac	sking (see Box III).	
4. With regard to the title,	all and the second second second	
l l	ubmitted by the applicant.	
the text has been established	shed by this Authority to read as follows	o.
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5. With regard to the abstract,		
	submitted by the applicant.	A magazina di construente de la construente della construente dell
the text has been establi may, within one month fr	ished, according to Rule 38.2(b), by this rom the date of mailing of this internatio	s Authority as it appears in Box No. IV. The applicant nal search report, submit comments to this Authority.
6. With regards to the drawings,		
	published with the abstract is Figure No	D
as suggested by		
·	his Authority, because the applicant faile	ed to suggest a figure.
. —	his Authority, because this figure better	
	be published with the abstract.	

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*	• INTERNATIONAL SEARCH RE		International App		
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A. CLAS	SIFICATION OF SUBJECT MATTER C09D11/00 C09D11/10				
Accordin	g to International Patent Classification (IPC) or to both national classifica	tion and IPC			
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IPC 7					
	ntation searched other than minimum documentation to the extent that so				
1	c data base consulted during the international search (name of data base internal, WPI Data, PAJ, CHEM ABS Data		al, search terms used	)	
C. DOCL	MENTS CONSIDERED TO BE RELEVANT				
Category	Citation of document, with indication, where appropriate, of the rele	vant passages		Relevant to claim No.	
P,A	WO 03/040076 A (HUESLER RINALDO; HOLDING AG (CH); SCHREGENBERGER C (C) 15 May 2003 (2003-05-15) pages 26-27; example A4 page 1 page 3, paragraphs 2,4 page 19, paragraph 1			1-6	
A	US 4 347 111 A (GEHLHAUS JUERGEN ET AL) 31 August 1982 (1982-08-31) column 13, lines 6-33 examples 7,17-23			1-6	
A	US 4 308 400 A (FELDER LOUIS ET A 29 December 1981 (1981-12-29) claim 1; example 12 column 1, lines 55-60	L)		1-6	
☐ <sup>F</sup>	urther documents are listed in the continuation of box C.	X Patent family	y members are listed i	п аллех.	
"A" doct cor "E" earti filin "L" doct wh cita "O" doct oth "P" doct iate	*Special categories of cited documents:  *A* document defining the general state of the art which is not considered to be of particular relevance  *E* earlier document but published on or after the international filing date  *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)  *O* document referring to an oral disclosure, use, exhibition or other means  *P* document published prior to the international filing date but later than the priority date claimed  *A* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alon cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.  *A* document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention cannot be considered novel or cannot be considered nove				
Name ar	nd mailing address of the ISA  European Patent Office, P.B. 5818 Patentiaan 2  NL - 2280 HV Rijswijk  Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  Fax: (+31-70) 340-3016	Authorized office			

### **INTERNATIONAL SEARCH REPORT**

Information on patent family members

International Application No
PCT/EP2004/050450

·						rci/EP2	004/050450
	Patent document ed in search report		Publication date		Patent family member(s)		Publication date
Wo	0 03040076	Α	15-05-2003	CA	2462377		15-05-2003
Į				WO	03040076		15-05-2003
				EP	1442005	A2 	04-08-2004
U:	S 4347111	Α	31-08-1982	DE	2722264		23-11-1978
				AT	368170		27-09-1982
				AT	353078		15-01-1982
-				BE BR	867137		17-11-1978
				CA	7803068 1233931		02-01-1979 08-03-1988
				CH	644772		31-08-1984
				DE	2759766		14-04-1988
				DE	2808459	A1	30-08-1979
				DK	214978		18-11-1978
				ES	469892		01-10-1979
				FR	2391183		15-12-1978
1				GB GB	1598593 1598592		23-09-1981 23-09-1981
1				IT	1102750		07-10-1985
				ĴΡ	1301189		14-02-1986
ŀ				JP	53144539		15-12-1978
				JP	60026403	В	24-06-1985
				NL	7805346		21-11-1978
				SE	443788		10-03-1986
				SE	7805579		18-11-1978
				US US	4477681 4721734		16-10-1984 26-01-1988
					4/21/34	^ 	20-01-1900
US	4308400	Α	29-12-1981	AR	226169		15-06-1982
				AT	369392		27-12-1982
				AT AU	917678 529495		15-05-1982 09-06-1983
				AU	4277578		28-06-1979
				BR	7808406		20-05-1980
				CA	1234242		15-03-1988
				CA	1142949		15-03-1983
				CA	1155863		25-10-1983
				DD DE	141320 2862417		23-04-1980 19-07-1984
				DK	576278		23-06-1979
				EP	0003002		11-07-1979
				FI	783919		23-06-1979
1				GR	71655		20-06-1983
				HU	181680		28-11-1983
				JP JP	1308404 1631608		13-12-1989 26-12-1991
				JP	2057081		04-12-1991
				JP	1034242		18-07-1989
				JP	1549850		09-03-1990
				JP	54099185		04-08-1979
				JP	1139554		01-06-1989
				JP	1623727		18-11-1991
				JP PL	2048536 212042		25-10-1990 10-09-1979
				SU	948300		30-07-1982
				US	4321118		23-03-1982
				US	4315807		16-02-1982
1				US	4318791	Δ	09-03-1982
				US	4310/31	^	09-03-1962

### INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No
PCT/EP2004/050450

Patent document cited in search report	Publication date		Patent family member(s)	Publication date	
US 4308400	A	CS CA DE EP ZA	214670 B2 1202025 A2 2862487 D1 0107198 A1 7807234 A	28-05-1982 18-03-1986 13-08-1987 02-05-1984 27-12-1979	